

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0700584069

Status:

Active

Overview:

C-Grid Connector Products

Description:

SL Crimp Terminal, Series 70058, Female, 24-30 AWG, with Tin (Sn) Plated Contact, Unplated Edges, Reel

Replacement Part Number :

http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=0700580069700580069



Series image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-70058-001 (PDF)

Product Specification PS-70400-001 (PDF)

Test Summary TS-70058-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	70058
Application	Signal, Wire-to-Board, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	C-Grid Connector Products
Product Name	CyClone, SL
Replacement Part Number	700580069
UPC	883906208103
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.073/g
Packaging Type	Reel
Plating min - Mating	3.810µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52mm max.
Wire Size AWG	24, 26, 28, 30
Wire Size mm²	N/A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-70058-001, PS-70400-001
Sales Drawing	700580001-SD-000
Test Summary	TS-70058-002-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

70058 Series

Use With

SL Crimp Housing 70066 , 70450

CyClone Connector 73099

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
Insertion Tool	11020022
Extraction Tool	11030036
Hand Crimp Tool For SL Crimp Terminals	638258800
FineAdjust Applicator for SL Female Crimp Terminal, Insulation OD 0.63-1.00mm, 24-30 AWG Wire	639001500

FineAdjust Applicator	<u>639003100</u>
for SL Female Crimp	
Terminal, Insulation	
OD 1.01-1.52mm,	
24-30 AWG Wire	
T2 Terminator	<u>639103100</u>
Tooling Die	

This document was generated on 09/17/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION